

000FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 2/01T		CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER 09826.0002
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107534394
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/GB2003/004755	November 5, 2003	November 7, 2002
TITLE OF INVENTION: STATISTICAL SCALING OF SOFT DECISIONS BEFORE DECODING		
APPLICANT FOR DO/EO/US: Bartosz Krzysztof WASILEWSKI		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).		
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).		
a. <input type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input checked="" type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.		
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
15. <input type="checkbox"/> A Substitute specification.		
16. <input type="checkbox"/> A change of power of attorney and/or address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.		
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154 (d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).		
20. <input checked="" type="checkbox"/> Other items or information:		
a. <input checked="" type="checkbox"/> Copy of cover page of International Publication No. WO 2004/042934 A1.		
b. <input type="checkbox"/> Copy of Notification of Missing Requirements.		
c. <input type="checkbox"/>		

JC06 Rec'd PCT/PTO 09 MAY 2005

U.S. APPLICATION NO. (If known, see 37CFR 1.5) 10/534394	INTERNATIONAL APPLICATION NO. PCT/GB2003/004755	ATTORNEY'S DOCKET NUMBER 09826.0002
21. <input checked="" type="checkbox"/> The following fees are submitted:		Applicant Use Office Use Only
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):		\$300.00
National Stage Search Fee.....		\$500.00
National Stage Examination Fee.....		\$200.00
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$1000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of additional 50 or fraction thereof (rounded up to a whole number)
12 - 100 =	/50=	x 250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total Claims	9	- 20 = 0
Independent Claims	3	-3 = 0
MULTIPLE DEPENDENT CLAIM (if applicable)		+\$360.00
TOTAL OF THE ABOVE CALCULATIONS =		\$1000.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.		\$
SUBTOTAL =		\$1000.00
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30
TOTAL NATIONAL FEE =		\$1000.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.		\$ +
TOTAL FEES ENCLOSED =		\$1000.00
		Amount to be refunded:
		charged:
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1000.00</u> to cover the above fees is enclosed.		
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.		
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO:		
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, NW Washington, D.C. 20001-4413 EFC/FPD/sci DATED: May 9, 2005		
 SIGNATURE Ernest F. Chapman/25,961 NAME/REGISTRATION NO.		